

01/18/02

01-23-02

A

1062 U.S. PRO
01/18/02

PATENT & TRADEMARK OFFICE
Patent Application
BOX 2327
LINGTON, VA 22202

Case Docket No.: YOR920020013US1
Date: January 18, 2002

Express Mail: EV049584625US
Date of Deposit: January 18, 2002

under Rule 1.53(f)

Transmitted herewith for filing is the Patent Application of:

ASSIGNEE NAME: International Business Machines Corporation
ASSIGNEE RESIDENCE: Armonk, New York

Inventor(s): Arup Acharya, Stefan Berger, Young-Bae Ko, Nathan J. Lee
and James Rubas

For: DYNAMIC SERVICE DISCOVERY

Enclosed are:

 X (7) Sheets of Formal Drawings.

 X Declaration and Power of Attorney is attached to the application,
unsigned.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	27 - 20 =	7
INDEP CLAIMS	3 - 3 =	0
____ MULTIPLE DEPENDENT CLAIM PRESENTED		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER THAN A
SMALL ENTITY

RATE	FEE
	\$ 740.00
7 x 18 =	\$ 126.00
0 x 84 =	\$ 00.00
+ x 280 =	\$ 0.00
TOTAL	\$ 866.00

 X Please charge my Deposit Account No. 09-0468 in the amount
of \$866.00.

 X The Commissioner is hereby authorized to charge payment of the
following fees associated with this communication or credit any
overpayment to Deposit Account No. 09-0468. A duplicate copy of
this sheet is enclosed.

 X Any additional filing fees required under 37 CFR 1.16.

 X Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By Louis Herzberg
Louis Herzberg
Registration No.: 41,500
Tel. (914) 945-2885

IBM CORPORATION
INTELLECTUAL PROPERTY LAW DEPT.
P.O. BOX 218
YORKTOWN HEIGHTS, NY 10598

1062 U.S. PRO
10/053011
01/18/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Acharya et al.
Serial No.: To be assigned
Filed: Herewith
For: DYNAMIC SERVICE DISCOVERY

Docket No.: YOR920020013US1
Group No.:
Examiner:

US PATENT & TRADEMARK OFFICE
Box Patent Application
P.O. BOX 2327
ARLINGTON, VA 22202

EXPRESS MAIL CERTIFICATE

Express Mail Label Number EV049584625US
Date of Deposit January 18, 2002

I hereby certify that attached paper or fee:

Return Post Card
Patent Application Transmittal Fee Sheet under Rule 1.53 (f) -Original and copy
Patent Application
Declaration and Power of Attorney for Patent Application, **unsigned**
7 (seven) Sheets Formal Drawings

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to the US PATENT & TRADEMARK OFFICE, ARLINGTON, VA 22202.

Margaret McCabe

(Name)


Signature

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.